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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Heinicke

U.S. Serial No.

10/798,069

Filing Date:

March 11, 2004

For:

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OF MAKING

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Group Art Unit:
Unknown

Examiner:
Not Yet Known

Attorney Docket No.:
CCK-0140

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)(1)

Commissioner for Patents
P.O. Box 1045
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56 and 1.97(b)(1), Applicant brings to the Attention of the Examiner the documents listed on the attached Form PTO 1449. As this Information Disclosure Statement is being filed before the issuance of a first official action, no fee is believed to be due. However, if any fee is due, the Commissioner is authorized to charge Deposit Account No. 50-0462. Moreover, please credit any overpayment to Deposit Account No. 50-0462.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I certify that this document, along with any document referred to as being attached, is being deposited with the U.S. Postal Service on 6/2/04 as first class mail under 37 C.F.R. §1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Rebekah L. Mitchell
Name of person signing document

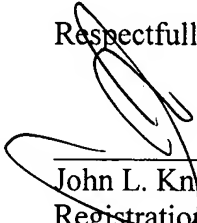
Rebekah L. Mitchell
Signature of person signing document

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached Form PTO 1449.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If the Examiner applies any of the documents as prior art against any claims in the applicant and Applicant determined that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the Patent Office the relevant facts and law regarding the appropriate status of such documents. Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Respectfully submitted,

Date: 6/1/04

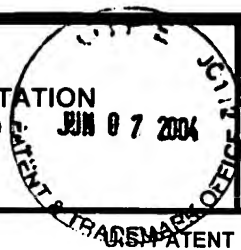


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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.

CCK-0140

SERIAL NO.

10/798,069

Heinicke

FILING

3/11/04

GROUP

Unknown

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,765,352	10/1973	Schubert et al.			
	AB	3,939,787	2/1976	Morrison et al.			
	AC	3,949,692	4/1976	DeLine et al.			
	AD	3,986,632	10/1976	Morrison et al.			
	AE	3,990,376	11/1976	Schubert et al.			
	AF	4,018,178	4/1977	Klein et al.			
	AG	4,052,949	10/1977	Woodley			
	AH	4,129,085	12/1978	Klein			
	AI	4,386,713	6/1983	Baumeyer et al.			
	AJ	4,394,927	7/1983	Zysset			
	AK	4,406,378	9/1983	Zysset			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

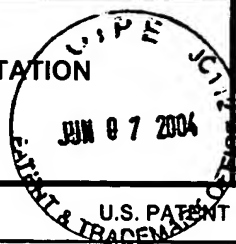
EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

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GROUP

Unknown

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AL	4,455,114	6/1984	Zysset			
	AM	4,540,105	9/1985	Wright			
	AN	4,848,623	7/1989	Saunders et al.			
	AO	5,038,956	8/1991	Saunders			
	AP	5,069,356	12/1991	Zysset			
	AQ	5,252,019	10/1993	Saunders et al.			
	AR	5,823,730	10/1998	La Rovere			
	AS	5,927,536	7/1999	Oyagi et al.			
	AT	3,853,080	12/1974	Zundel			
	AU	3,871,314	3/1975	Stargell			
	AV	3,945,334	3/1976	Ostrem et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

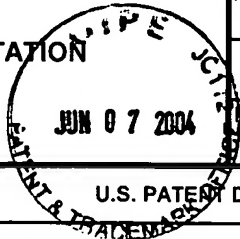
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DATE CONSIDERED

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GROUP

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AW	4,055,134	10/1977	Ostrem et al.			
	AX	4,511,299	4/1985	Zysset			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

JKW

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Under 37 CFR 1.97(b), (c), or (d)			Docket No. 8033/ETCH/CHMBR
In re Application of: Kawaguchi et al.			
Serial No. 10/777,026	Filing Date February 11, 2004	Examiner JUN 07 2004	Group Art Unit
Title: METHOD AND APPARATUS FOR REMOVING A HALOGEN-CONTAINING RESIDUE			

Address to:
Commissioner for Patents
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), but prior to the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by the statement or fee as indicated below.

37 CFR 1.97(d)

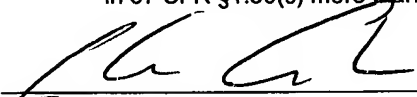
3. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(c), but on or before payment of the issue fee and is accompanied by the statement and fee as indicated below.

Required Statements and/or Fees Under 37 CFR 1.97(c) or (d)

- ☐ Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(1))
- ☐ No item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(2))
- ☐ The fee set forth in 37 CFR 1.17(p). Please credit any overpayment or charge any insufficiencies to deposit account number 20-0782.

37 CFR §1.704(d)

4. ☐ Each item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 CFR §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

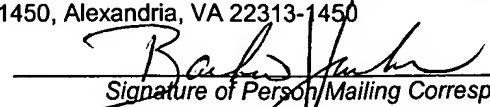

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Dated: June 3 2004

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Signature of Person Mailing Correspondence

Barbara J. Jackson

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Please type a plus sign (+) inside this box → +

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

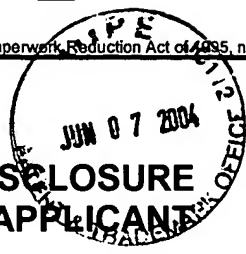
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)



Application Number	10/777,026
Filing Date	02/11/2004
First Named Inventor	Kawaguchi, et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	8033/ETCH/CHMBR
Submission Date	

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US-2002/0198682	12-26-2002	Huang, et al.	
	A2	US-2003/0015660	01-23-2003	Shishido, et al.	
	A3	US-4,936,967	06-26-1990	Ikuhara et al.	
	A4	US-5,174,856	12-29-1992	Hwang et al	
	A5	US-5,200,031	04-06-1993	Latchford et al.	
	A6	US-5,221,424	06-22-1993	Rhoades	
	A7	US-5,384,009	01-24-1995	Mak et al	
	A8	US-5,397,432	03-14-1995	Konno et al	
	A9	US-5,545,289	08-13-1996	Chen et al	
	A10	US-5,871,658	02-16-1999	Tao et al.	
	A11	US-5,877,032	03-02-1999	Guinn et al.	
	A12	US-5,986,747	11-16-1999	Moran	
	A13	US-6,352,870	03-05-2002	Lansford	
	A14	US-6,492,186	12-10-2002	Han et al.	
	A15	US-			
	A16	US-			
	A17	US-			
	A18	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B1					
	B2					
	B3					
	B4					
	B5					

Examiner

Date Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.